# CRYLCOAT® E 04811



## **Technical Datasheet**

## **General Description**

CRYLCOAT<sup>\*</sup>E 04811 is a medium reactive carboxyl functional polyester resin with rPET as one of the major raw materials for use in the production of 70/30 hybrid powder coatings with excellent storage stability and general properties.

### **Saturated Polyester Resin**

Preliminary Technical Data Sheet

## **Product Specification**

	Limits
Appearance	Pale granules
Brookfield Viscosity @ 200 °C, mPa.s	Approx. 4800
Color, b-value	Max. 15
Acid value (mg KOH/g)	Approx. 33

## **Other Properties**

	Typical value
Glass transition (°C)	Approx. 60

#### Shelf Life

Under normal storage conditions ( $\leq$ 30°C), the shelf life of the resin will be 24 months from date of manufacturing. For product older than 24 months, it is recommended to check the acid value and the viscosity every year.

### Safety & Environmental Protection

For more information, please refer to the Material Safety Data Sheet.

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Page 1/1

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